



STATE OF HAWAII
DEPARTMENT OF HEALTH

P.O. BOX 3378
HONOLULU, HAWAII 96801

CHIYOME L. FUKINO, M.D.,
DIRECTOR OF HEALTH

efb

In reply, please refer to:
EMD / WB

041070
revisions to chapter62memo

December 14, 2004

TO: Wastewater Rule Stakeholders

FROM: Harold K. Yee, Chief
Wastewater Branch

Harold K. Yee

SUBJECT: **Hawaii Administrative Rules (HAR)
Title 11, Chapter 62, Wastewater Systems**

The purpose of this memorandum is to inform you that amendments to the Department of Health's (DOH) Administrative Rules, Chapter 11-62, Wastewater Systems, have been signed by the Governor and became effective Thursday, December 9, 2004.

The following is a listing of the major changes to HAR, Chapter 11-62:

- Establishes criteria for wastewater sludge (biosolids) to be used or disposed;
- Requires wastewater treatment facilities to obtain either an individual wastewater permit or coverage under the general permit for treatment works;
- Requires cesspool pumpers and grease trap haulers to be registered with the Department of Health;
- The Department's Reuse Guidelines and Animal Waste Guidelines are referenced in the rule;
- Establishes effluent quality for recycled water systems and includes the Department's Spill Protocol into the rules;
- Revises many requirements for individual wastewater systems;
- Requires that septic tanks used in Hawaii meet the standards set by the International Association of Plumbing and Mechanical Officials (IAPMO);
- Adds processing fees to applications for new and modified individual wastewater systems; and
- Allows the Department to issue field citation for specific types of wastewater violations.

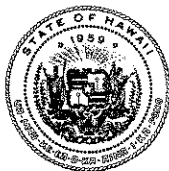
Wastewater Stakeholders
December 14, 2004
Page 2

Due to the length of the new rules and guidelines referenced in the rules, hard copies have not been provided. Copies of our new rule as well as the Guidelines for the Treatment and Use of Recycled Water and the Guidelines for Livestock Waste Management can be downloaded from the Department's website located at <http://www.hawaii.gov/health/environmental/water/wastewater/index.html>. The website also contains application forms for the wastewater permits, registration forms for cesspool and septic wastewater haulers and a listing of frequently asked questions (faqs) about our new rules.

Should you encounter difficulties in downloading the rule from the website, please call (808) 586-4294 and ask to speak to Mr. Tom See of my staff. If we are provided with a blank CD and case, we will be more than happy to provide you with the electronic copies of our rules and guidelines.

In the very near future, the Wastewater Branch will be providing more details on the specific changes contained in the new rules. If you need any further assistance or clarification, please call the Wastewater Branch at (808) 586-4294, or toll free from Kauai at 274-3141, ext. 64294, from Maui at 984-2400, ext. 64294, and from Hawaii at 974-4000, ext. 64294.

TS:erm



**STATE OF HAWAII
DEPARTMENT OF HEALTH**

P.O. BOX 3378
HONOLULU, HAWAII 96801

In reply, please refer to:
EMD / WB

41148
iwsmemo

January 18, 2005

TO: Individual Wastewater System (IWS) Design Engineers

FROM: Harold K. Yee, P.E., Chief *[Signature]*
Wastewater Branch

SUBJECT: **Hawaii Administrative Rules (HAR)
Title 11, Chapter 62, Wastewater Systems**

This is a follow up to an earlier memorandum dated December 14, 2004 regarding recent amendments to Hawaii Administrative Rule, Chapter 11-62, Wastewater Systems. The following is a listing and brief explanation of major changes pertaining to individual wastewater system (IWS):

1. Section 11-62-37(c) is a new section and requires a filing fee be paid to the State of Hawaii for every new or modified individual wastewater plan submitted to the Department for review and approval. **Starting March 1, 2005**, the Department will begin charging and collecting the IWS filing fees. Every applicant for an individual wastewater system (IWS) shall pay a filing fee according to the following schedule:
 - i. New IWS, new treatment unit or new disposal system----\$100; and
 - ii. Addition or modification to an approved or existing IWS or part thereof----\$25.
2. The following procedures for payment of the IWS filing fee shall be followed:
 - A. The filing fee along with the IWS plan shall be submitted to the appropriate Wastewater Branch office in Hilo, Kona, Lihue, Wailuku and Honolulu.
 - B. All IWS plans (including new cesspool plans) submitted to the WWB shall be accompanied with the Department's IWS Application Information Sheet (revised xx, 2005).
 - C. No cash will be accepted as payment for the IWS filing fee. Checks and money orders shall be made payable to the State of Hawaii.

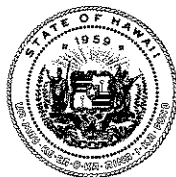
- D. No receipts will be issued, as your canceled check will serve this purpose. We strongly recommend and encourage the IWS design engineer issue the filing fee check. This will simplify accounting as well as expedite our procedures.
 - E. IWS plans submitted without the filing fee will be returned. Delays in processing building permit applications and reviewing IWS plans will result.
- 3. Section 11-62-31.1(b)(1) is a new section and requires that an existing cesspool be upgraded when a second dwelling is proposed to be connected to the existing cesspool system. Similar language requiring an upgrade of an existing cesspool serving non dwellings is found in Section 11-62-31.1(b)(3).
 - 4. Section 11-62-03 "Definitions" has been amended to clarify the definition of a "bedroom." A bedroom is now defined to mean any room within a dwelling that is or might reasonably be used as a sleeping room. A superficial floor area not less than seventy square feet and is provided with windows or skylights with an area of not less than one-tenth of the floor area or ten square feet, whichever is greater and having at least one-half of the window or skylight area being operable to provide natural ventilation.
 - 5. Section 11-62-31.1(i) is a new section that requires non domestic wastewater entering an IWS be pre-treated and meet local pollution limits and/or pretreatment standards set by the respective county. If the county does not have any local pollutant limits, the local limits as set forth by the City and County of Honolulu shall be used.

For wastewater from food establishments located in the counties of Hawaii and Kauai, grease interceptor design criteria from the City and County of Honolulu's "Rules of the Division of Environmental Quality for Grease Interceptor Program Compliance", adopted on March 5, 2002 can be used. Excerpts from the City's rule regarding grease interceptor sizing criteria is attached. For a full copy of these rules and standard, please visit the City & County website at <http://www.co.honolulu.hi.us/env/rc>.

If you need any further assistance or clarification, please call Tomas See at 586-4294 on Oahu. If you are calling from the neighbor island please call direct toll-free from Kauai 274-3141 x64294, from Maui 984-2400 x64294 and from Hawaii 974-400 x64294.

TS:mt

Attachment



**STATE OF HAWAII
DEPARTMENT OF HEALTH**


P.O. BOX 3378
HONOLULU, HAWAII 96801-3378

In reply, please refer to:
File:

050055

February 25, 2005

TO: Individual Wastewater System (IWS) Design Engineers

FROM: Harold K. Yee, P.E., Chief 
Wastewater Branch

SUBJECT: **Hawaii Administrative Rules (HAR)
Title 11, Chapter 62, Wastewater Systems**

This is a follow up to an earlier memorandum, dated January 18, 2005, regarding IWS filing fees. A number of engineers have expressed reluctance in issuing checks to the Department for the payment of IWS filing fees. Other engineers have stated that the IWS filing fee is the responsibility of the owner and not the engineer.

To accommodate the above concerns, as well as our limited resources, we are revising our instructions contained in the January 18, 2005 memo to engineers regarding IWS filing fees.

The following revised procedures shall apply to IWS filing fees:

1. Section 11-62-37(c) is a new section and requires a filing fee be paid to the State of Hawaii for every new or modified individual wastewater plan submitted to the Department for review and approval. **Starting March 1, 2005**, the Department will begin charging and collecting the IWS filing fees. Every applicant for an individual wastewater system (IWS) shall pay a filing fee according to the following schedule:
 - New IWS, new treatment unit or new disposal system----\$100; and
 - Addition or modification to an approved or existing IWS or part thereof----\$25.
2. IWS filing fees shall be paid by means of the engineer's company check, money order or cashier's check. No cash or personal check will be accepted. Engineer's company check, money order, or cashier's check shall be made payable to the State of Hawaii.
3. The IWS plan along with the proper filing fee shall be submitted to the appropriate Wastewater Branch office in Hilo, Kona, Lihue, Wailuku, and Honolulu. Failure to submit the IWS plan and fees to the correct WWB office will cause delays in reviewing your projects.

4. The following items shall be attached to all IWS plans (including new cesspool plans) submitted to the WWB:
 - The Department's IWS Application Information Sheet (latest copy attached for your use); and
 - The proper IWS filing fee.

The Department will not begin review of the IWS plan unless the IWS filing fee is attached.

In order to avoid delays in IWS plan reviews, we ask engineers to insure that all of their IWS plans are accompanied with the proper Application Information Sheet and filing fees (money orders or cashier's checks). IWS filing fees should be attached to the Application Information Sheet and the engineer should include the project's Tax Map Key number on the check to help with referencing. Please do not have your clients drop off IWS filing fees to our offices under separate cover as this will only add to confusion and delays.

Use of the U.S. Postal service to deliver your IWS plans to the correct office is acceptable as all of our offices receive U.S. Mail. If you need the correct address of one of our offices, please call our main office at 586-4294.

If you need any further assistance or clarification, please call Tomas See at 586-4294.

TS:erm

Attachment